# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

# **Notice Requesting Public Comments on Draft**

Monday, April 07, 2008

Public Notice Number: **MMVIII-007**Public Notice Expiration Date: **May 12, 2008** 

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://www.tdec.net/wpc/ppo/

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

## **Proposed New Issuances**

Applicant name Tosh Farms - Martin

Permit number TN0078620 Permit Writer Initials JCM Discharger rating Minor

County Weakley EFO Name Jackson

Street Address/Location 320 Turnpike Road City and Zip Code Martin, TN 38237

Description of activity Five barn swine CAFO operation (3500 head) Effluent description No discharge except for catastrophic event

Receiving stream wet weather conveyance to tributary to North Fork Obion River

Facility latitude 36.387621 Facility longitude -88.89

Applicant name **Hickman Farms** 

Permit number TN0078298 Permit Writer Initials EEO Discharger rating Minor

County Clay EFO Name Cookeville

Street Address/Location 6414 Clay County Highway City and Zip Code Red Boiling Springs, TN 37150

Description of activity Eight house, broiler poultry with 192,000 birds. Copy of application/NMP available

at EFO or TDA Ellington Ag Center.

Effluent description No Discharge System

Receiving stream Trace Creek

Facility latitude 36.564722 Facility longitude -85.797500

Applicant name Warren Farms

Permit number TN0080373 Permit Writer Initials EEO Discharger rating Minor

County Weakley EFO Name Jackson

Street Address/Location 812 Bill Nanny Road City and Zip Code Dukedom, TN 38226

Description of activity Six house broiler operation with approximately 132,000 birds.

Effluent description No Discharge System

Receiving stream unnamed tributary to North Fork of Obion River

Facility latitude 36.4611111 Facility longitude -88.6930556

Applicant name Sunbest Farms, Inc.

Permit number TN0080420 Permit Writer Initials JCM Discharger rating Minor

County Warren EFO Name Cookeville

Street Address/Location 713 Bonner Road City and Zip Code Morrison, TN

Description of activity Ten-house poultry farm (423,100 birds)
Effluent description No discharge except for catastrophic event

Receiving stream Caney Branch

Facility latitude 35.6183 Facility longitude -85.9316

# **Individual NPDES Permits**

## **Proposed New Issuances**

Applicant name Nucor Steel Memphis, Inc.

Permit number TN0080403 Permit Writer Initials JAH Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 3601 Paul R. Lowry Road
City and Zip Code Memphis, TN 38109
Description of activity Steel Recycling Facility

Effluent description equipment blowdown, contact cooling water and storm water runoff from Outfall

SW1

Receiving stream Horn Lake Cutoff at mile 7.0

Facility latitude 35.054167 Facility longitude -90.158333

### **Proposed Reissuances**

Applicant name Hallsdale-Powell Raccoon Valley STP

Permit number TN0059323 Permit Writer Initials HVA Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 9400 Diggs Gap Road City and Zip Code Knoxville, TN 37928

Description of activity Activated sludge biological treatment preceded by screening and followed by post

aeration, chlorination and disc filtration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Bull Run Creek Mile 12.6

Facility latitude 36.099722 Facility longitude -84.022500

Applicant name **TravelCenters of America** 

Permit number TN0056073 Permit Writer Initials PRM Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 608 Lovell Rd.

City and Zip Code Knoxville, TN 37921

Description of activity Facility is a truckstop providing a variety of services including: diesel fueling,

maintenance and repair services, short-term parking, restaurant, convenience store,

and motel.

Effluent description fuel island washdown water from Outfall 001 and storm water runoff from Outfall

SW1

Receiving stream Turkey Creek at mile 4.9

Facility latitude 35.900000 Facility longitude -84.083333

Applicant name Spring Hill STP

Permit number TN0075868 Permit Writer Initials MTS Discharger rating Major

County Maury EFO Name Columbia

Street Address/Location 3893 Kedron Road City and Zip Code Spring Hill, TN 37174

Description of activity Treatment of municipal sewage. Reissue with increased design capacity from 2 to 5

MGD. Permit applies more strigent effluent limitations to maintain water quality

of receiving stream.

Effluent description Treated municipal wastewater Receiving stream Rutherford Creek Mile 19.6

Facility latitude 35.715833 Facility longitude -86.918611

Applicant name Pilot Travel Centers LLC #053

Permit number TN0075922 Permit Writer Initials MTS Discharger rating Minor

County Humphreys EFO Name Nashville

Street Address/Location 15559 Highway 13 South
City and Zip Code Hurricane Mills, TN 37078
Description of activity Gasoline Service Stations

Effluent description diesel fuel and storm water runoff, truck fluid leaks, and truck wash water from

Outfall 001

Receiving stream unnamed tributary of Black Branch

Facility latitude 35.881389 Facility longitude -87.805000

Applicant name Harriman STP

Permit number TN0025437 Permit Writer Initials PRM Discharger rating Major

County Roane EFO Name Knoxville

Street Address/Location Bullard-Ford Road City and Zip Code Harriman, TN 37748

Description of activity Treatment of municipal wastewater.

Effluent description Treated municipal wastewater from Outfall 001

Receiving stream Tennessee River at mile 567

Facility latitude 35.857500 Facility longitude -84.526944

Applicant name Chemetall Foote Corporation

Permit number TN0062537 Permit Writer Initials JAH Discharger rating Minor

County Humphreys EFO Name Nashville

Street Address/Location 856 Foote Lane

City and Zip Code New Johnsonville, TN 37134 Description of activity Production of butyllithium

Effluent description process wastewater, cooling tower blowdown and storm water runoff from Outfall

001 and storm water runoff from Outfalls SW1 and SW2

Receiving stream Indian Creek Embayment of the Tennessee River via a wet weather conveyance

Facility latitude 35.997222 Facility longitude -87.981667

Applicant name AOC L.L.C. - TN Plant

Permit number TN0000442 Permit Writer Initials JAH Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location 860 Hwy 57 East City and Zip Code Piperton, TN 38017

Description of activity Plastics Material Synthetic Resins, and Nonvulcanizable Elastomers

Effluent description treated sanitary wastewater (via Internal Monitoring Point 006), steam condensate,

non-contact cooling water and storm water runoff from Outfall 001

Receiving stream unnamed tributary at mile 2.2 to Wolf River at mile 33.3 Facility latitude 35.046140 Facility longitude -89.626000

### **Proposed Terminations**

Applicant name Citgo Petroleum Corporation

Permit number TN0022420 Permit Writer Initials PRM Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location 720 South Second Street City and Zip Code Nashville, TN 37204

Description of activity Bulk petroleum product storage and transfer to tanker trucks.

Effluent description hydrostatic test water, tank bottoms water and storm water runoff through Outfall

001

Receiving stream Cumberland River at mile 191.4

Facility latitude 36.160000 Facility longitude -86.767778

Applicant name Riverstone Estates Wastewater Treatment Plant

Permit number TN0078379 Permit Writer Initials HVA Discharger rating Minor

County Hardin EFO Name Jackson

Street Address/Location 1128 Old Ferry Road City and Zip Code Bath Springs, TN 38311

Description of activity treatment of domestic wastewater by a lagoon system; termination results from death

of permittee; new owner must apply for permit

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Tennessee River at mile 161.6

Facility latitude 35.415278 Facility longitude -88.055556

Applicant name Family Inns of America

Permit number TN0024368 Permit Writer Initials HVA Discharger rating Minor

County Roane EFO Name Knoxville

Street Address/Location 606 Gallaher Road City and Zip Code Kingston, TN 37763

Description of activity treated domestic wastewater now connected to the City of Kingston STP

Effluent description treated domestic wastewater from Outfall 001 Receiving stream unnamed tributary to Young Creek at mile 2.7

Facility latitude 35.872222 Facility longitude -84.440833

# **State Operation Permits**

## **Proposed New Issuances**

Applicant name Mitchell Creek Marina, LLC

Permit number SOP-08004 Permit Writer Initials HVA Discharger rating Minor

County Clay EFO Name Cookeville

Street Address/Location 1260 Livingston Boat Dock Road

City and Zip Code Allons, TN 38551

Description of activity 24 grinder pumping stations with 3200 feet low pressure collection system,

recirculating media filter, UV disinfection and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.5147222 Facility longitude -85.385000

### **Proposed Reissuances**

Applicant name Tennessee Wastewater Systems, Inc. - Sunnybrook Farms

**Treatment System** 

Permit number SOP-03015 Permit Writer Initials HVA Discharger rating Minor

County Robertson EFO Name Nashville

Street Address/Location East Robertson Road at Pleasant Hill Road

City and Zip Code Orlinda, TN 37141

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.587500 Facility longitude -86.683888

Applicant name Bechtel Jacobs Company, LLC - ORNL DOE (TRU WPF)

Permit number SOP-03011 Permit Writer Initials HVA Discharger rating Minor

County Roane EFO Name Knoxville

Street Address/Location WIPP Road, Melton Valley at Oak Ridge National Laboratory

City and Zip Code Oak Ridge, TN 37831

Description of activity Pump & haul to Oliver Springs STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.907500 Facility longitude -84.317500

Applicant name Miller's Country Hams, Inc.

Permit number SOP-02034 Permit Writer Initials SEF Discharger rating Minor

County Weakley EFO Name Jackson

Street Address/Location 7110 Highway 190

City and Zip Code Dresden, TN 38225

Description of activity Domestic and process wastewaters, lagoon treatment and spray irrigation

Wastewater description

Adjacent receiving stream wet weather conveyance to Little Cane Creek at mile 3.7

Facility latitude 36.351111 Facility longitude -88.580833

Applicant name Green Hills Development Group, Inc. (Food Lion)

Permit number SOP-97025 Permit Writer Initials HVA Discharger rating Minor

County Montgomery EFO Name Nashville

Street Address/Location Highway 48 and Highway 13 at Dean Drive

City and Zip Code Clarksville, TN

Description of activity Septic tank, recirculating sand filter and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.47645 Facility longitude -87.37700

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

#### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

### **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

# **List of WPC Permit Writers**

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### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The antidegradation policy establishes a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at or near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation. Some degradation may be allowed in Exceptional Tennessee Waters only if the Water Quality Control Board deems it economically and socially necessary.

Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White